

PROTECTOR



KONGSBERG



KONGSBERG REMOTE WEAPON SYSTEMS

PROTECTOR RS2

PROTECTOR RS2 is a stabilized light, low and flexible remote weapon system (RWS), that can integrate machine guns caliber 12,7mm, cal .338, 7.62 mm or 5.56 mm. It is platform independent and adaptable to any wheeled, tracked or static platforms.

RS2 is the lightest RWS in the PROTECTOR family, built on the same design standards as the world's most fielded RWS, The RS4, ensuring reliable and accurate system performance. The PROTECTOR RWS design is mature and proven through millions of hours of operations in combat zones.

The PROTECTOR family is in use by more than 20 nations worldwide and is continuously evolved in close cooperation with defence forces to ensure continual system enhancement to meet new and future user requirements and leverage new technologies.

Extreme performance for extreme conditions

The PROTECTOR RWS is designed and built for operation in extreme environmental conditions, with capabilities that allow soldiers to operate efficiently from a protected position by using precision optics and weapons to observe, detect, and engage targets with high accuracy. This saves soldiers lives, and reduces the risk for collateral damage significantly. The RWS can also be operated from a control room or on wireless UGV's.

KEY CAPABILITIES

- Optimized for low weight and height
- Flexible and modular
- Operational from a safe position within a platform, from a control room or wireless on UGV's
- Accurate and reliable
- Same vehicle interface as the RS4
- PROTECTOR Family Common Fire Control System
- Low life cycle cost



Modular

Common network capable fire control

The RS2 utilize the common PROTECTOR family fire control systems that ensures identical user interface, similar operation and training procedures across the PROTECTOR product portfolio. The fire control solution is designed in cooperation with master gunners and tested through operations in multiple scenarios including Afghanistan and Iraq. The PROTECTOR fire control enables:

- Slew to cue and target handover
- Multi users (Commander, gunner and or other crew members)
- Multi weapon stations (Camp- or perimeter protection)
- Network and wireless operations (UGV or stationary platforms)
- Manned-unmanned teaming

Perfect match for light tactical platforms

The RS2 is ideal for use on light tactical vehicles, tactical support vehicles, personnel carriers, robotic platforms, artillery howitzers, logistic support vehicles and perimeter defense positions for self defence against soft and semi hard targets.



Prepared for wireless control

TECHNICAL DATA

Technical Specifications (Depending on variant)	Weight excl. Weapon & Ammunition: 60-80 kg	Height excl. Weapon & Ammunition: 550 mm
Cameras / Sensors:	Flexibility to meet customers day, night and LRF requirements	
Dynamic Capabilities	Azimuth 360° unlimited range, 90° /s Elevation -20° to + 60°, 70° /s	
Integrated Weapons	7.62 mm	M240
	12.7 mm	Browning M2



RS2 with 12.7mm Heavy Machine Gun



RS2 with M240 7.62 mm Machine Gun

